



Case No. GCSD-1419 (51309)

MAIL STOP PATENT APPLICATION
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DATE OF DEPOSIT: August 4, 2003

NAME: Justin Goree

SIGNATURE: Justin Goree

Transmitted herewith for filing is the patent
application of:

Inventors: **Timothy E. DURHAM**
Griffin K. GOTHARD
Anthony M. JONES
Jay KRALOVEC

For: **PHASED ARRAY ANTENNA WITH DISCRETE CAPACITIVE COUPLING AND
ASSOCIATED METHODS**

Enclosed are:

- ☒ Patent Application: 33 pages, 33 claims.
- ☒ 11 sheets of drawings.
- ☒ The suggested drawing figure to be published is FIG. 2.
- ☒ A declaration and power of attorney.
- ☒ An assignment of the invention to Harris Corporation.
- ☒ Citation Under 37 CFR 1.97 and PTO-1449.
- ☒ Assignee info:
 - Name: Harris Corporation
 - Address: 1025 West NASA Blvd.
Melbourne, Florida 32919
 - Corporation of the State of Delaware

The filing fee has been calculated as shown below:

| | (Col. 1) | | (Col. 2) | | SMALL ENTITY | | | LARGE ENTITY | |
|---|----------|-----|----------|--|--------------|-------|-----------|--------------|-------|
| FOR: | # FILED | | # EXTRA | | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | | | | \$375 | <u>OR</u> | | \$750 |
| TOTAL CLAIMS | 33 | -20 | 13 | | X 9 | \$ | <u>OR</u> | X 18 | \$234 |
| INDEP CLAIMS | 3 | - 3 | 0 | | X 42 | \$ | <u>OR</u> | X 84 | \$ |
| * If the difference in Col. 1 is less than "0", enter "0" in Col. 2. | | | | | TOTAL | \$ | | TOTAL | \$984 |

- ☒ The Commissioner is authorized to charge the filing fee of \$ 984.00 and the assignment recordal fee of \$ 40.00 to Harris Corporation Deposit Account No. 08-0870.
- ☒ The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Harris Corporation Deposit Account No. 08-0870.
- ☒ **PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN**
- ☒ Please associate this application with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE

August 4, 2003
Date

Michael W. Taylor
MICHAEL W. TAYLOR
Reg. No. 43,182

